Attorney Docket No.: 312951-P0051 Application No.: 10/758,869

IN THE CLAIMS:

The claims listed below replace all claim versions previously submitted.

- (Currently Amended) An organophotoreceptor comprising an electrically conductive substrate and a photoconductive element on the electrically conductive substrate, the photoconductive element comprising:
 - (a) a charge transport material having the formula

$$X_2-Y_3-Z-Y_1-X_1$$

where Y1 and Y2 comprise, each independently, a carbazolyl group;

 X_1 and X_2 , each independently, have the formula -(CH2)_m-, where m is an integer between 0 and 20, inclusive, and one or more of the methylene groups is optionally replaced by O, S, C=0, 0=S=0, a heterocyclic group, an aromatic group, urethane, urea, an ester group, an amide group, an NR₃ group, or a CR₃R₆ group where R₃, R₅, and R₆ are, independently hydroxyl, thiol, carboxyl, an amine group, an alkyl group, an alkenyl group, a heteroc group, or an aromatic group, wherein X_1 is bonded to the nitrogen of the carbazolyl group in Y_1 ; and X_2 is bonded to the nitrogen of the carbazolyl group in Y_2 ;

E₁ and E₂ comprise, each independently, an epoxy group; and

Z is a linking group comprising a bond, a $-(CR_3=CR_6-)_n$ - group, a $-CR_7=N$ - group, or an aromatic group, where R_5 , R_6 , and R_7 are, each independently, H, an alkyl group, an alkenyl group, a heterocyclic group, or an aromatic group, and n is an integer between 1 and 10, inclusive: and

- (b) a charge generating compound.
- 2. (Original) An organophotoreceptor according to claim 1 wherein Z is a bond.
- 3. (Original) An organophotoreceptor according to claim 1 wherein X_1 and X_2 are, each independently, a methylene group.

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4. (Original) An organophotoreceptor according to claim 1 wherein E_1 and E_2 are, each independently, an oxiranyl ring.

 (Previously Presented) An organophotoreceptor according to claim 1 wherein the charge transport material is selected from the group consisting of the following formula:

where R_{δ} and R_{9} are, each independently, H, a halogen, an alkoxyl group, or an alkyl group.

- (Original) An organophotoreceptor according to claim 1 wherein the photoconductive element further comprises a second charge transport material.
- (Original) An organophotoreceptor according to claim 6 wherein the second charge transport material comprises an electron transport compound.
- (Original) An organophotoreceptor according to claim 1 wherein the photoconductive element further comprises a binder.
- (Currently Amended) An electrophotographic imaging apparatus comprising:
 - (a) a light imaging component; and
 - (b) an organophotoreceptor oriented to receive light from the light imaging component,

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the organophotoreceptor comprising an electrically conductive substrate and a photoconductive element on the electrically conductive substrate, the photoconductive element comprising:

(i) a charge transport material having the formula

$$X_2-Y_2-Z-Y_1-X_1$$

where Y1 and Y2 comprise, each independently, a carbazolyl group;

 X_1 and X_2 , each independently, have the formula -(CH2)_m-, where m is an integer between 0 and 20, inclusive, and one or more of the methylene groups is optionally replaced by 0, S, C=0, 0=S=0, a heterocyclic group, an aromatic group, urethane, urea, an ester group, an amide group, an NR3 group, or a CR₃R₆ group where R₃, R₅, and R₆ are, independently, H, hydroxyl, thiol, carboxyl, an amine group, an alkyl group, an alkenyl group, a heterocyclic group, or an aromatic group, wherein X_1 is bonded to the nitrogen of the carbazolyl group in Y_1 , and X_2 is bonded to the nitrogen of the carbazolyl group in Y_3 :

E₁ and E₂ comprise, each independently, an epoxy group; and

Z is a linking group comprising a bond, a - $(CR_5=CR_6-)_n$ - group, a - $CR_7=N$ - group, or an aromatic group, where R_5 , R_6 , and R_7 are, each independently, H, an alkyl group, an alkenyl group, a heterocyclic group, or an aromatic group, and n is an integer between 1 and 10, inclusive: and

- (ii) a charge generating compound.
- (Original) An electrophotographic imaging apparatus according to claim 9 wherein Z is a bond.
- 11. (Original) An electrophotographic imaging apparatus according to claim 9 wherein X_1 and X_2 are, each independently, a methylene group.
- (Original) An electrophotographic imaging apparatus according to claim 9 wherein E₁ and E₂ are, each independently, an oxiranyl ring.

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13. (Previously Presented) An electrophotographic imaging apparatus according to claim 9 wherein the charge transport material is selected from the group consisting of the following formula:

where R_{δ} and R_{θ} are, each independently, H, a halogen, an alkoxyl group, or an alkyl group.

- 14. (Original) An electrophotographic imaging apparatus according to claim 9 wherein the photoconductive element further comprises a second charge transport material.
- 15. (Original) An electrophotographic imaging apparatus according to claim 14 wherein second charge transport material comprises an electron transport compound.
- (Original) An electrophotographic imaging apparatus according to claim 9 further comprising a liquid toner dispenser.

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17. - 41. (Canceled)

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